# **Test Report**

Report Number: 115815-1-TEX



#### DANISH TECHNOLOGICAL INSTITUTE

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Page 1 of 3 Init.: CHF/LELN Order no.: 115815 Encl.: 0

Assignor:	Kvadrat A/S, Lundbergsvej 10, DK-8400 Ebeltoft
Material:	Sample of upholstery fabric designated: Revive 1, 0144. See page 2 for detailed sample description.
Sampling:	The assignor confirms having selected the product. The product was forwarded by the assignor and received at Danish Technological Institute on 21 December 2021.
Period:	The test took place from 4 January 2022 to 6 January 2022.
Method:	The test methods used are referenced in connection with the results. See page 3.
Test results:	The results are shown on page 3.
Terms:	This test was conducted accredited in accordance with international requirements (ISO/IEC 17025:2017) and in accordance with the General Terms and Conditions of Danish Technological Institute. The test results solely apply to the tested item. This test report may be quoted in extract only if Danish Technological Institute has granted its written consent.
Place:	Danish Technological Institute, Taastrup, Environmental Technology
Signature:	This document is only valid with a digital signature from Danish Technological Institute. The date of issue appears from the digital signature. Charlotte Fischer Senior Consultant







# Sample

Description: Upholstery fabric Designated: Revive 1, 0144 Fibre content: 100% recycled polyester FR

Photo:





## Results

## Test of Sample of upholstery fabric designated: Revive 1, 0144

#### Determination of fabric propensity to surface pilling, fuzzing and matting

#### Part 2: Modified Martindale method

EN ISO 12945-2:2020	1-5 scale, 5 best rating	Test conditions: 21°C, 65% RH
Evaluation:	EN ISO 12945-4:2020	

Pre-treatment	Test parameters	Results							
(none)	Number of test specimens: 3		Number of revolutions						
	Number of observers: 2	Property	Specimen	125	500	1000	2000	5000	7000
	Abradant: Wool abradant fabric	Pilling	1	5	5	5	5	5	5
	Loading mass: 415 g	-	2	5	5	5	5	5	5
			3	5	5	5	5	5	5
			Average	5	5	5	5	5	5
		Fuzzing	1	4-5	4-5	4	4	4	4
			2	4-5	4-5	4	4	4	4
			3	4-5	4-5	4	4	4	4
			Average	4-5	4-5	4	4	4	4